

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 131*288

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ELECTRO-OPTICAL SWITCHING USING COUPLED PHOTONIC CRYSTAL WAVEGUIDES

the specification of which

(check one) ☒ is attached hereto.

☐ was filed on _____ as

Application Serial No. _____ and

was amended on _____
(if applicable)

was amended through _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's or plant breeder's rights certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US03/01384
(Application Serial No.)

January 15, 2003
(Filing Date)

Pending
(Status)

(Application Serial No.)

(Filing Date)

(Status)


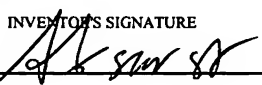
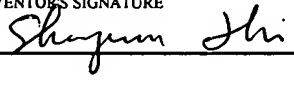

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

60/350,749
(Application Serial No.)

January 22, 2002
(Filing Date)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) associated with CUSTOMER NUMBER 23416, all of CONNOLLY BOVE LODGE & HUTZ LLP, as attorneys with full power of substitution to prosecute this application and conduct all business in the Patent and Trademark Office connected therewith.

Send Correspondence To: Connolly Bove Lodge & Hutz LLP P.O. Box 2207 Wilmington, Delaware 19899-2207		Direct Telephone Calls To: (302) 658-9141
10 FULL NAME OF SOLE OR FIRST INVENTOR Dennis W. PRATHER	INVENTOR'S SIGNATURE 	DATE 9/8/03
RESIDENCE Landenberg, Pennsylvania PA		CITIZENSHIP United States of America
POST OFFICE ADDRESS 7 Gaebler Lane, Landenberg, Pennsylvania 19350		
20 FULL NAME OF SECOND JOINT INVENTOR IF ANY Ahmed SHARKAWY	INVENTOR'S SIGNATURE 	DATE 9/8/03
RESIDENCE Newark, Delaware DE		CITIZENSHIP United States of America
POST OFFICE ADDRESS 935 Quail Lane, Newark, Delaware 19711		
30 FULL NAME OF THIRD JOINT INVENTOR IF ANY Shouyun SHI	INVENTOR'S SIGNATURE 	DATE 09/08/03
RESIDENCE Newark, Delaware DE		CITIZENSHIP China
POST OFFICE ADDRESS 38 Wenark Drive, Apt. 9, Newark, Delaware 19713		
40 FULL NAME OF FOURTH JOINT INVENTOR IF ANY Richard A. SOREF	INVENTOR'S SIGNATURE 	DATE
RESIDENCE Newton Centre, Massachusetts MA		CITIZENSHIP United States of America
POST OFFICE ADDRESS 45 Westgate Road, Newton Centre, Massachusetts 02459		

(Application Serial No.)

(Filing Date)

(Status)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

60/350,749

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RESIDENCE Newark, Delaware		CITIZENSHIP China	
POST OFFICE ADDRESS 38 Wenark Drive, Apt. 9, Newark, Delaware 19713			
FULL NAME OF FOURTH JOINT INVENTOR IF ANY Richard A. SOREF	INVENTOR'S SIGNATURE <i>Richard A. Soref</i>		DATE 3 Sept. 2003
RESIDENCE Newton Centre, Massachusetts		CITIZENSHIP United States of America	
POST OFFICE ADDRESS 45 Westgate Road, Newton Centre, Massachusetts 02459			

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